

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:	Usuka <i>et al.</i>	Confirmation No.:	3878
Application No.:	10/015,167	Art Unit:	1631
Filed:	December 11, 2001	Examiner:	Eric S. DeJong
For:	SYSTEM AND METHOD FOR PREDICTING CHROMOSOMAL REGIONS THAT CONTROL PHENOTYPIC TRAITS	Attorney Docket No.:	9080-016-999 (800935-999015)

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §§ 1.111**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The following is an Amendment and Response being filed in response to the non-final Office Action dated April 29, 2009, for the above-identified patent application. Enclosed herewith is a **Petition For Extension of Time Under 37 C.F.R. § 1.136(a)**.

The remarks below include an **Interview Summary** for the telephonic interview on August 18, 2009, in connection with the above-identified application.

This paper includes:

**Amendments to the Claims** beginning on page 2.

**Remarks** beginning on page 15.